I-9124 Quick Start

v1.0, March 2024

Packing List

In addition to this guide, the package includes the following items:





I-9124 Quick Start

Technical Support

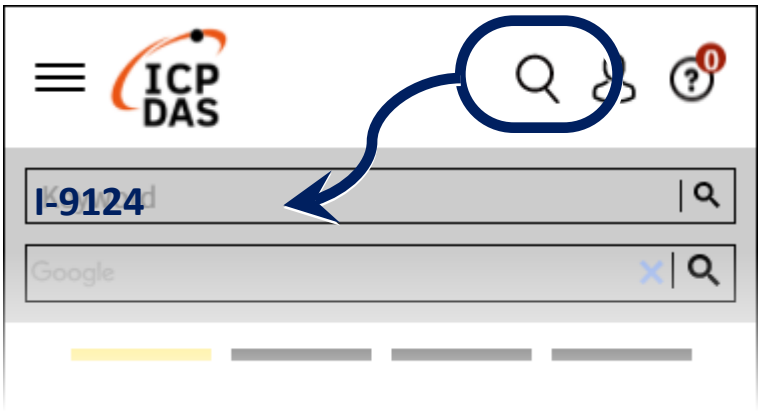
service@icpdas.com

www.icpdas.com

Resources

How to search for drivers, manuals and spec information on ICP DAS website.

- For Mobile Web



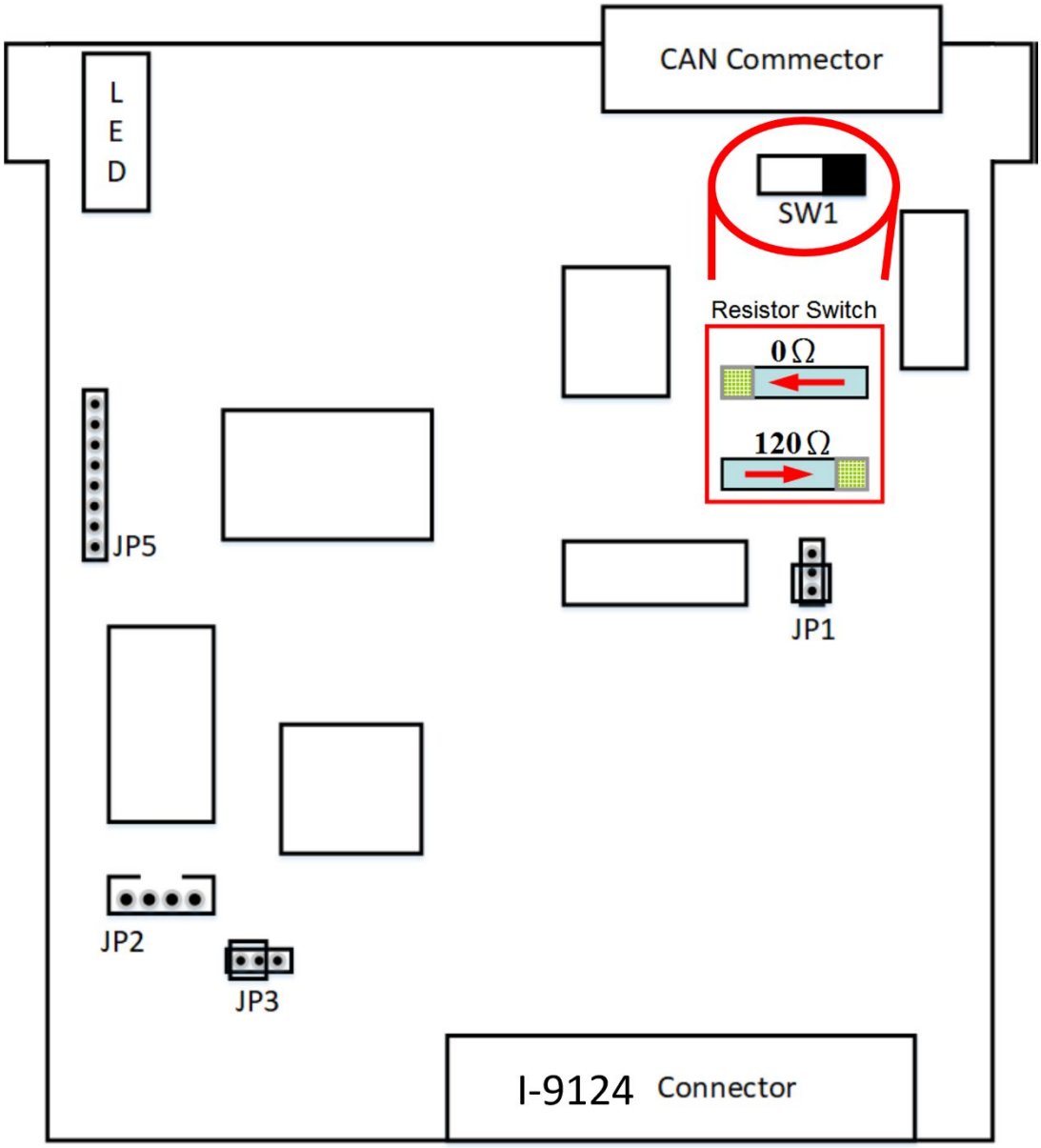
- For Desktop Web



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Terminal resister /Pin assignment/Indicator LED

- 120Ω Terminal Resister Setting

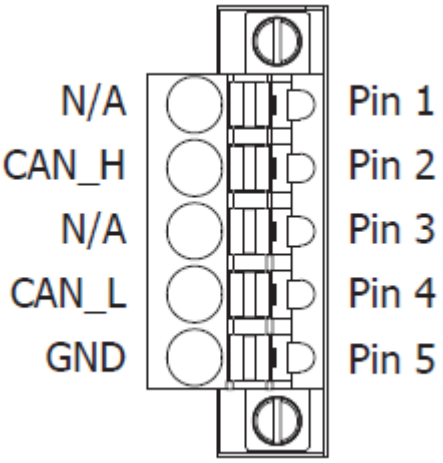


I-9124(SW1)

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●Pin assignment

(1) *5-pin screw terminal connector*



●Indicator LED

LED	Status	Description
NS	Off	This indicates that there is no error on the bus and about the MAC ID.
	Twinkle	This indicates that there are errors on the bus which maybe the situations as shown bellow: (a) The CAN connector doesn't connect to the slave devices. (b) The power of the slave devices is off. (c) The MAC ID collision between master and slave devices is occurring.
RUN	Off	This indicates that there are some errors on the bus or in the I-9124 module. The DeviceNet firmware is not running.
	Twinkle	This indicates that the CAN bus works fine. But there is no any slave devices configuration in the I-9124 EEPROM. The DeviceNet firmware is waiting for configuration.
	On	This indicates that the DeviceNet firmware is running. The I-9124 module is communicating with the slave devices.
MS	Off	This shows that all of the slave devices are communicating with the I-9124 normally.
	Twinkle	This shows that at least one slave device occurs communication errors. Maybe the configuration errors or slave devices errors happened.

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